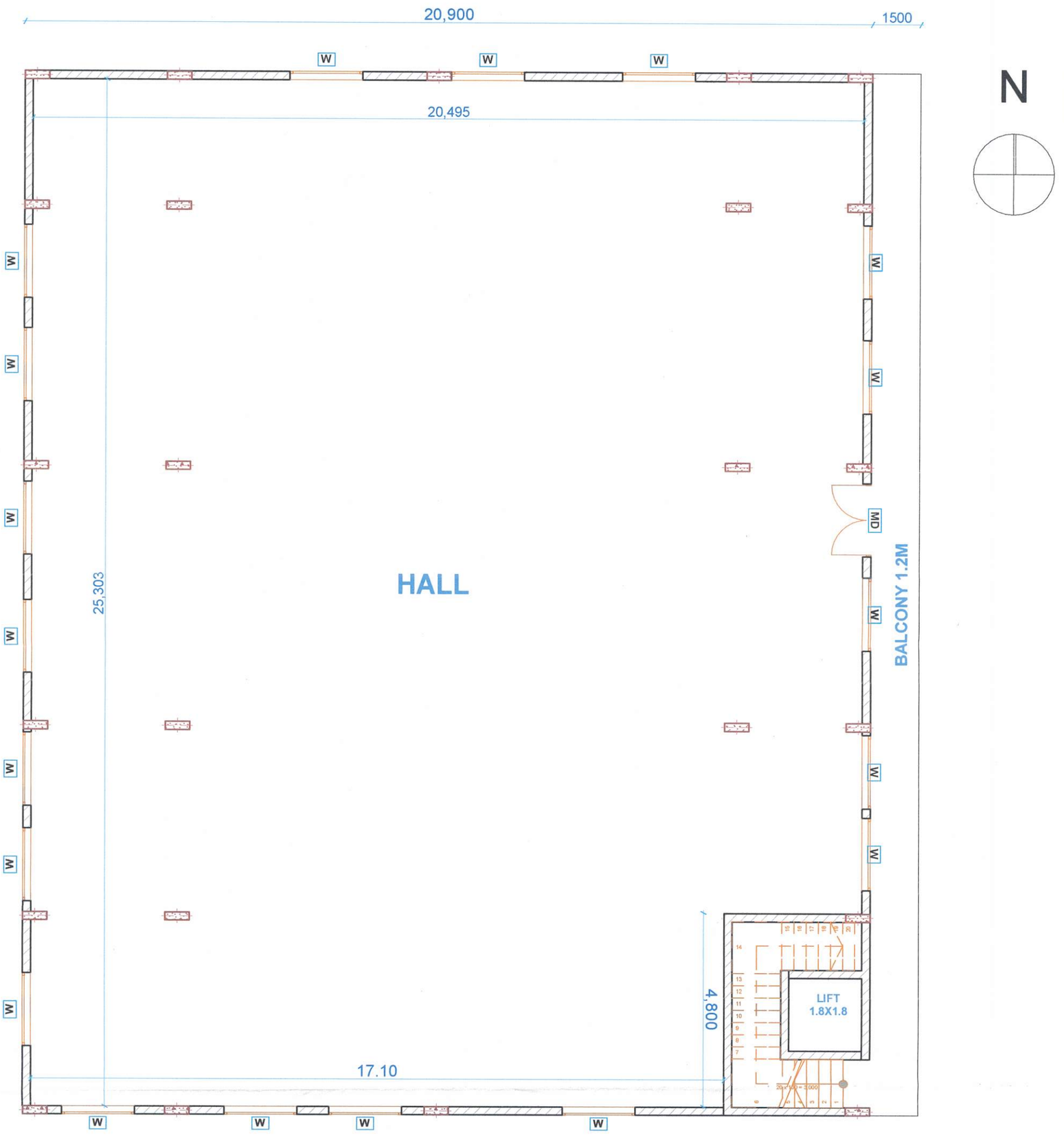


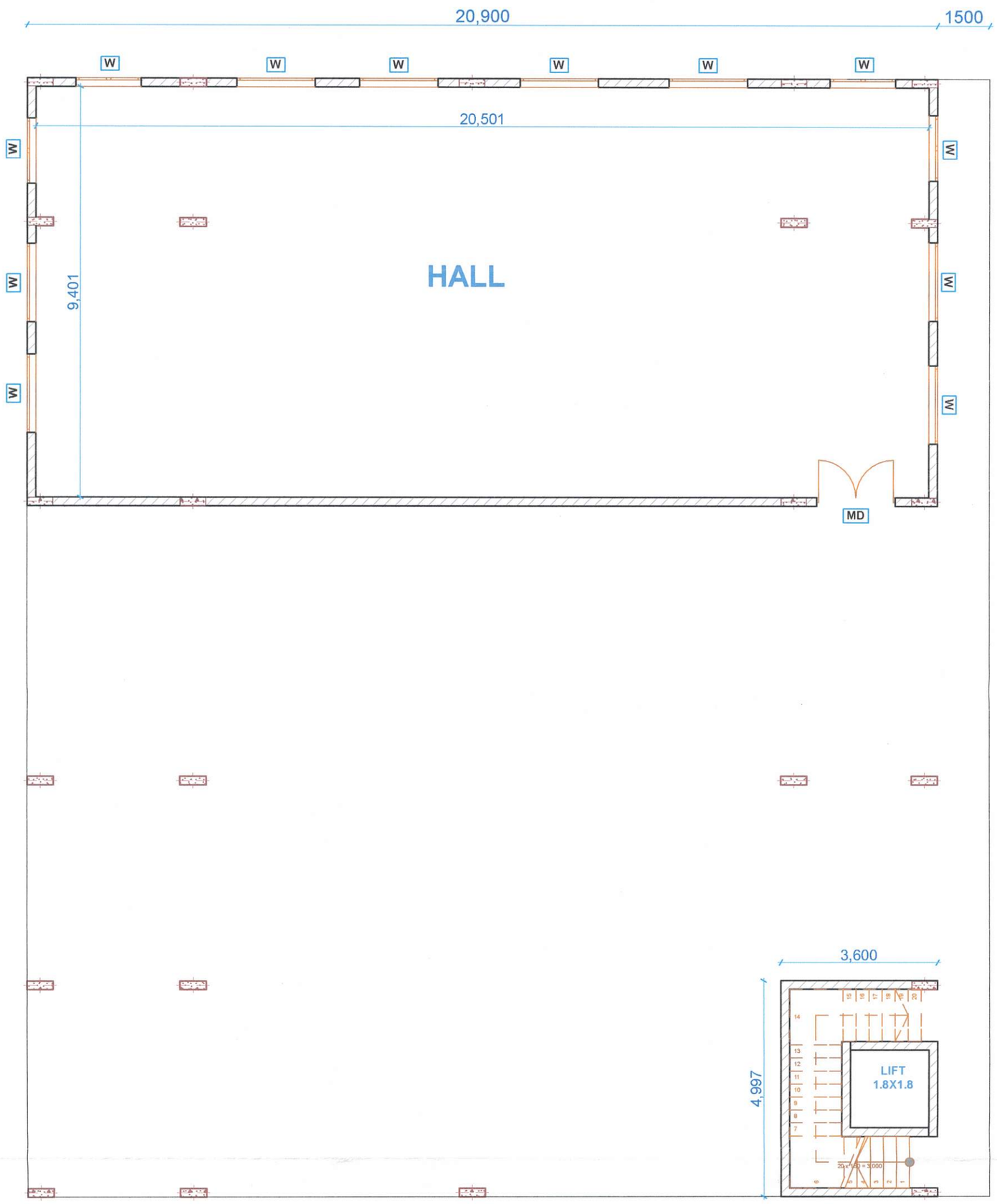
BULT UP AREA:568.04 sqm

SECOND FLOOR PLAN

NOTES:
1) Do Not Scale The Drawings
2) All Dimensions Are In Millimeters

PROJECT	CONSTRUCTION OF BASAVALINGAPPA SAMUDHAYA BHAVANA IN BYATANRANAPURA	DESIGN	R.KARTHIK RECHAN B.E., M.S(U.S.A)		
		CHECKED	R.RUDRAPRASAD M.E., Pg.DBA.,FIV.,FIE		
CLIENT	BBMP	DATE	01-06-2022	DRAWN	VIJAYALAKSHMI
TITLE	SECOUND FLOOR PLAN	DWG NO.	BSB/AR-03	SCALE: NTS	REV: R0

RUDRAPRASAD CONSULTANTS
STRUCTURAL ENGINEERS, ARCHITECTS
& PROJECT MANAGEMENT CONSULTANTS
No. 3 7th MAIN,
MALLESWARAM BANGALORE-560003
Ph : 23444801
Mob : 91-9448227083,91-9972924526
E-mail: rudraprasad3@rediffmail.com
Web: www.arkengineers.com



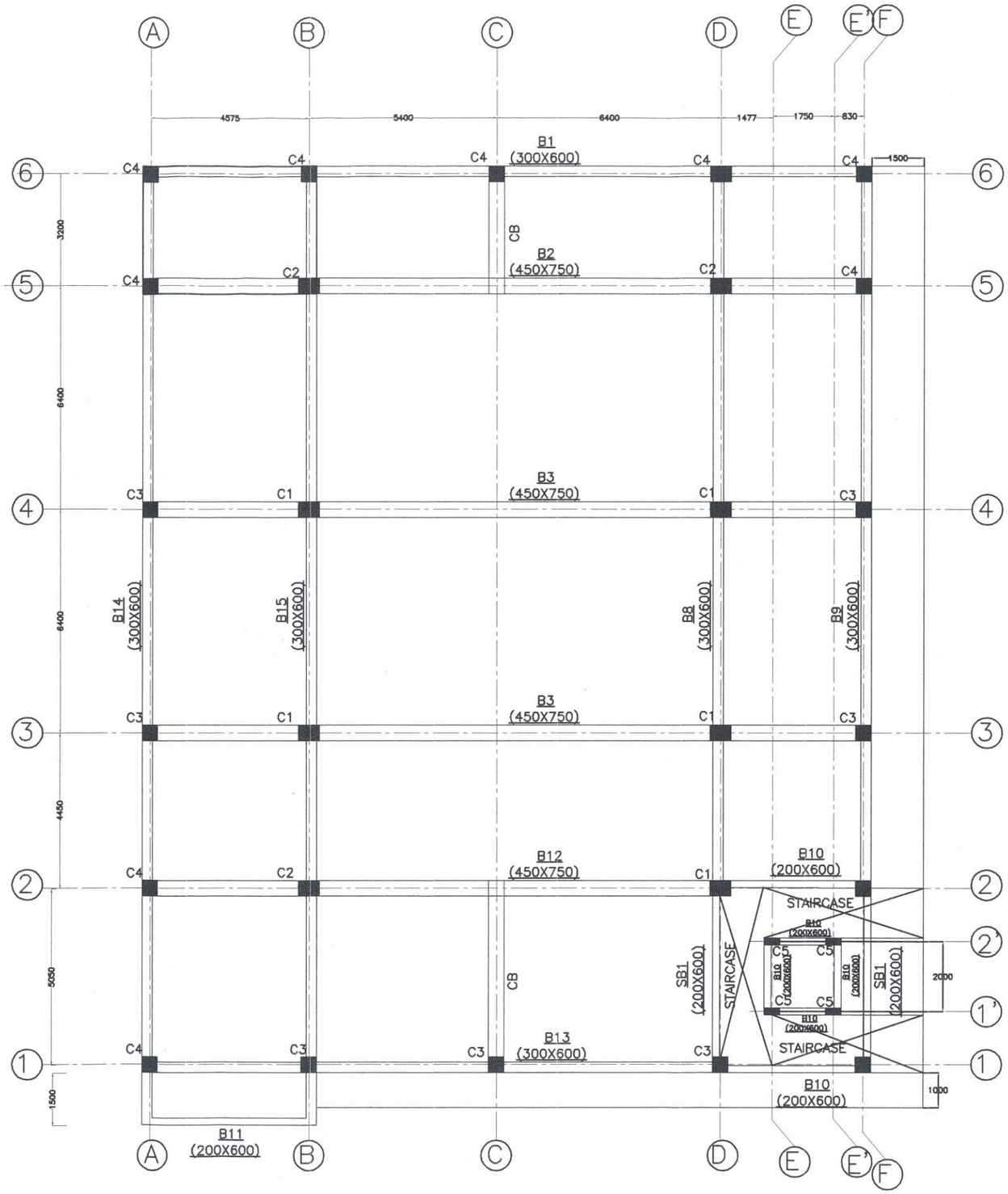
BULT UP AREA:192.74 sqm

THIRD FLOOR PLAN

NOTES:-
1) Do Not Scale The Drawings
2) All Dimensions Are In Millimeters

PROJECT	CONSTRUCTION OF BASAVALINGAPPA SAMUDHAYA BHAVANA IN BYATANRANAPURA	DESIGN	R.KARTHIK RECHAN B.E, M.S(U.S.A)		
		CHECKED	R.RUDRAPRASAD M.E, PgDBA,FIV,FIE		
CLIENT	BBMP	DATE	01-06-2022	DRAWN	VIJAYALAKSHMI
TITLE	THIRD FLOOR PLAN	DWG NO.	BSB/AR-04	SCALE: NTS	REV: R0

RUDRAPRASAD CONSULTANTS
STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT MANAGEMENT CONSULTANTS
No. 3 7th MAIN, MALLESWARAM BANGALORE-560003
Ph : 23444801
Mob : 91-9448227083,91-9972924526
E-mail: rudraprasad3@rediffmail.com
Web: www.orkengineers.com



SECOND FLOOR ROOF FORM WORK DETAILS

NOTE:–ALL DEPTH OF BEAM INCLUDES SLAB THICKNESS

SLAB=175 TH UNIFORM

N

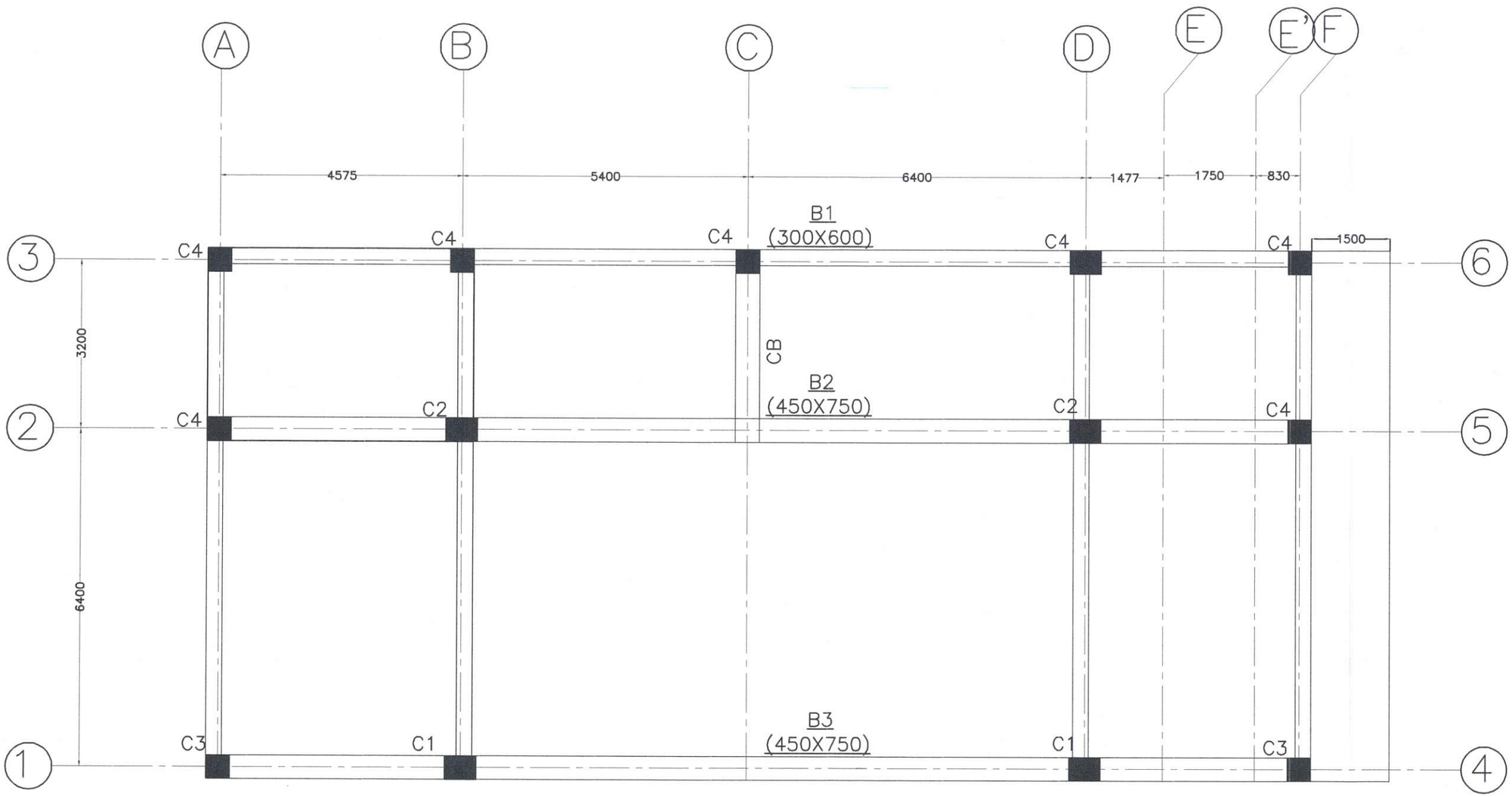
NOTES :

1) Do Not Scale The drawing
2) All the Dimensions Are In Millimeters
3) Footings and Columns are designed for (G+3)
4) S.B.C OF SOIL =180 KN/Sqm as per report
5) Live Load on GF AND FF slab=5KN/Sqm
6) #Represents Tor Steel of Minimum Yield Strength 500 N/Sqmm
7) Unless Mentioned Grade of Concrete is M25
8) Lap Shall Be 55d In Tension & 45d In compression
9) Clear Cover For Footings 40mm, For Columns 25mm
For Beams 25mm & For Slabs 20mm
10) Read the drawing along with the architectural drawing
11) For any clarification contact structural consultant
12) We are responsible only for structural design of the members and we are not responsible for shoring,strutting and scaffolding
13) Owner/ contractor shall take the total responsibility of protecting the neighbour's property while doing the construction

REV No	REV DATE	REMARKS
R1	-	-

RUDRAPRASAD CONSULTANTS
STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT MANAGEMENT CONSULTANTS
No. 3 7th MAIN,
MALLESWARAM BANGALORE–560003
Ph : 23444801
Mob : 91–9448227083,91–9972924526
E–mail: rudraprasad36@rediffmail.com
Web: www.arkengineers.com

PROJECT	Construction of Basavalingappa Samudaya Bhavana and Construction of Ambedkar Bhavan In Amruthahalli In Ward no 07
CLIENT	BBMP
TITLE	SECOND FLOOR ROOF FORM WORK DETAILS
DESIGN	R. KARTHIK RECHAN B.E, M.S(U.S.A)
CHECKED	R. RUDRAPRASAD M.E, PgDBA, FIV, FIE
DATE	01-06-2022
DRAWN	EESHANYA P
DRG. NO	BL_SB/ST-11
SCALE	NTS
REV.	-



N

NOTES :

1) Do Not Scale The drawing
2) All the Dimensions Are in Millimeters
3) Footings and Columns are designed for (G+3)
4) S.B.C OF SOIL =150 KN/Sqm as per report
5) Live Load on GF AND FF slab=3KN/Sqm
6) #Represents Tor Steel of Minimum Yield Strength 500 N/Sqmm
7) Unless Mentioned Grade of Concrete is M25
8) Lap Shall Be 50d In Tension & 42d In compression
9) Clear Cover For Footings 40mm, For Columns 25mm
   For Beams 25mm & For Slabs 20mm
10) Read the drawing along with the architectural drawing
11) For any clarification contact structural consultant
12) We are responsible only for structural design of the members
   and we are not responsible for shoring,strutting and scaffolding
13) Owner/ contractor shall take the total responsibility of protecting
   the neighbour's property while doing the construction

THIRD FLOOR ROOF FORM WORK DETAILS

NOTE:-ALL DEPTH OF BEAM INCLUDES SLAB THICKNESS

SLAB=175 TH UNIFORM

REV No	REV DATE	REMARKS
R1	-	-

RUDRAPRASAD CONSULTANTS
STRUCTURAL ENGINEERS, ARCHITECTS
& PROJECT MANAGEMENT CONSULTANTS
No. 3 7th MAIN,
MALLESWARAM BANGALORE-560003
Ph : 23444801
Mob : 91-9448227083,91-9972924526
E-mail: rudraprasad3@rediffmail.com
Web: www.arkengineers.com

PROJECT	Construction of Basavalingappa Samudaya Bhavana and Construction of Ambedkar Bhavan in Amruthahalli in Ward no 07
CLIENT	BBMP
TITLE	THIRD FLOOR ROOF FORM WORK DETAILS
DESIGN	R. KARTHIK RECHAN B.E, M.SC(USA)
CHECKED	R. RUDRAPRASAD M.E, PgDBA, FIV, FIE
DATE	01-06-2022
DRAWN	EESHANYA P
DRG. NO	BL_SB/ST-11
SCALE	NTS
REV.	-